



12.06-07

EXPRESS MAIL NO. EM035615702US

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|-----------------------------------------------------------------------------------------|----------------------|----------------------|
| TRANSMITTAL FORM (To be used for all correspondence after initial filing) | Application Number | 10/689,941 |
| | Filing Date | October 21, 2003 |
| | First Named Inventor | Matthew Thomas Adams |
| | Art Unit | 1774 |
| | Examiner Name | Tamra Dicus |
| | Attorney Docket No. | 481062.410 |

| ENCLOSURES (check all that apply) | | |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Request for Corrected Filing Receipt | <input type="checkbox"/> Communication to TC |
| <input type="checkbox"/> Amendment/Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Declaration | <input checked="" type="checkbox"/> Return Receipt Postcard |
| <input checked="" type="checkbox"/> Information Disclosure Statement and Transmittal | <input type="checkbox"/> Statement under 37 CFR 3.73(b) | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input checked="" type="checkbox"/> Cited References | <input type="checkbox"/> Terminal Disclaimer | _____ |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Request for Refund | _____ |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> CD, Number of CD(s) _____ | _____ |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | <input type="checkbox"/> Landscape Table on CD | _____ |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--------------------------------------------|-------------------------------------------|-----------------|--------|
| Firm Name | Seed Intellectual Property Law Group PLLC | Customer Number | 00500 |
| Signature | | | |
| Printed Name | Eric M. Ringer | | |
| Date | December 5, 2007 | Reg. No. | 47,028 |

| CERTIFICATE OF TRANSMISSION/MAILING | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | |
| Signature | | |
| Typed or printed name | | Date: |

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
1067739_1.DOC

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL **For FY 2008**

Complete if Known

| | |
|----------------------|----------------------|
| Application Number | 10/689,941 |
| Filing Date | October 21, 2003 |
| First Named Inventor | Matthew Thomas Adams |
| Examiner Name | Tamra Dicus |
| Art Unit | 1774 |
| Attorney Docket No. | 481062.410 |

☐ Application claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **180.00**
METHOD OF PAYMENT (check all that apply)
☒ **Check** ☐ Credit Card ☐ Money Order ☐ Other (please identify): _____

☒ **Deposit Account** Deposit Account Number: 19-1090 Deposit Account Name: Seed IP Law Group PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, **except for the filing fee**
☐ Charge any additional fee(s) or underpayments

☒ Charge any underpayments or credit any overpayments

of fee(s) under 37 CFR 1.16 and 1.17

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|---------------------------------|-------------|---------------------------------|------------------|---------------------------------|----------------|
| | Fee (\$) | <u>Small Entity</u> Fee (\$) | Fee (\$) | <u>Small Entity</u> Fee (\$) | Fee (\$) | <u>Small Entity</u> Fee (\$) | |
| Utility | 310 | 155 | 510 | 255 | 210 | 105 | _____ |
| Design | 210 | 105 | 100 | 50 | 130 | 65 | _____ |
| Provisional | 210 | 105 | 0 | 0 | 0 | 0 | _____ |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | <u>Small Entity</u> Fee (\$) |
|----------------------------------------------------|----------|---------------------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 210 | 105 |
| Multiple dependent claims | 370 | 185 |

| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u> |
|-------------------------|---------------------|-----------------|----------------------|--------------------------------------|
| _____ -20 or HP = _____ | X | _____ | = _____ | <u>Fee (\$)</u> <u>Fee Paid (\$)</u> |

HP = highest number of total claims paid for, if greater than 20.

| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|------------------------|---------------------|-----------------|----------------------|
| _____ -3 or HP = _____ | X | _____ | = _____ |

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|---------------------------------------------------------|-----------------|----------------------|
| _____ -100 = _____ | /50 = _____ | (round up to a whole number) x _____ | _____ | _____ |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Information Disclosure Statement Fee

| | <u>Fees Paid (\$)</u> |
|----------------------------------------------------------------------------------|-----------------------|
| Non-English Specification, \$130 fee (no small entity discount) | _____ |
| Other (e.g., late filing surcharge): <u>Information Disclosure Statement Fee</u> | \$180 |
| _____ | _____ |
| _____ | _____ |

SUBMITTED BY

| | | | | | |
|-------------------|-----------------------|-----------------------------------|------------------|-----------|--------------|
| Signature | <u>Eric M. Ringer</u> | Registration No. (Attorney/Agent) | 47,028 | Telephone | 206-622-4900 |
| Name (Print/Type) | Eric M. Ringer | Date | December 5, 2007 | | |



EXPRESS MAIL NO. EM035615702US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Matthew Thomas Adams et al.
Application No. : 10/689,941
Filed : October 21, 2003
For : DUAL CONTRAST EMBEDDED MESH FOR IDENTIFICATION
OF VARIOUS COMPOSITE MATERIALS

Examiner : Tamra Dicus
Art Unit : 1774
Docket No. : 481062.410
Date : December 5, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Information Disclosure Statement. Copies of cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of any other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

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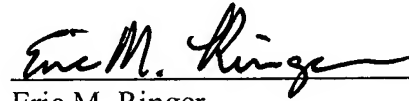
01 FC:1806

180.00 OP

A fee of \$180 is submitted in accordance with 37 CFR 1.97(c). The Director is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 19-1090.

Respectfully submitted,

SEED Intellectual Property Law Group PLLC

A handwritten signature in black ink, reading "Eric M. Ringer", is written over a horizontal line.

Eric M. Ringer

Registration No. 47,028

EMR:pgr

Enclosures:

Check

Information Disclosure Statement

Cited References (2)

701 Fifth Avenue, Suite 5400

Seattle, Washington 98104

Phone: (206) 622-4900

Fax: (206) 682-6031

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